

REDPRO



Professional power

PB-D100V/150V



## V - MOUNT CONNECTION HOLDER

PB-D150V and PB-D100V have standard SONY V-mount connection and we adopt the high quality lightweight aluminium V-wedge that ensures the reliable and safe mounting.



## BUILT-IN D-TAP 14.8V 80W, 6A, DC OUTPUT

A D-Tap DC output socket ( Dust Cover Protection) is equipped on the side of the Battery Pack. With this external Power supply facility, you can connect on-camera LED light, Video Monitor or Wireless Transmitter on the D-tap socket, and get power simultaneously together with Battery attached to the Camera, or totally separately like independent Power Station. The Max power from D-tap is 80W, 6A.



## BUILT-IN USB 5V, 2.1A OUTPUT SOCKET

To Power external Electronic Devices that can be powered with USB Power, we designed the USB 5V, 2.1A Output. With this function you can use REDPRO Battery like Power Station to charge your Cell Phone or Pad, or any other Electronic Devices that can be powered with USB 5V Power.



## 4-LED POWER MONITOR INDICATOR

Battery Pack have build in 4-LED Power Monitor indicator that, upon the press of test button, shows whether 100%, 75%, 50%, or 25% of power is left remaining in the battery.

## CHARGING THE BATTERY

To charge the battery with optimal performances we suggest to use REDPRO Charger RP-DC80. With this charger the Battery will be charged in full capacity, and prolong the battery cells life. Also the Battery can be charged with any other professional 16.8V charger, that is designed for charging the V-Lock and Gold-Mount Professional Battery Pack.



## POWERING THE LED



## UP TO 150Wh / 10Ah HIGH CAPACITY

Battery Pack consists SAMSUNG 18650 (2600mAh) battery cells, and reaches up to 150Wh / 10Ah high capacity. The Battery can run approx 5 hours for normal 30W ENG Camcorders, and approx 1.5 hours for ARRI Alexa camera.



## Tech Specification

<b>Battery Pack Model:</b>	<b>PB-D100V</b> Info-Lithium Battery Pack with 4-LED Power Monitor	<b>PB-D150V</b>
Mount Type :	V - Mount ( V-lock holder )	V - Mount ( V-lock holder )
<b>Product Color :</b>	Dark Grey	Dark Grey
Bat. Cell Model :	Samsung SDI High Quality 18650 x 12	Samsung SDI High Quality 18650 x 16
<b>Bat. Cell Chemistry :</b>	Lithium-Ion	Lithium-Ion
Output Voltage :	14.8 V DC	14.8 V DC
<b>Capacity :</b>	6600 mAh / 98 Wh	10400 mAh / 153.92 Wh
USB Output :	5V, 10W / 2.1A max ( Dust Protection Cover )	5V, 10W / 2.1A max ( Dust Protection Cover )
<b>D-Tap Output :</b>	14.8V, 60W / 6A max ( Dust Protection Cover )	14.8V, 90W / 6A max ( Dust Protection Cover )
Dimensions (WxHxD) :	96 x 152 x 53 mm	96 x 152 x 53 mm
<b>Operating Temperature :</b>	-20°C to +45°C (-4°F to +113°F)	-20°C to +45°C (-4°F to +113°F)
Weight ( Gram, Pound, Ounce) :	880 g ; 1.95 lbs ; 31 oz.	880 g ; 1.95 lbs ; 31 oz.



Copyright RedPro 2015. All rights reserved.  
All trademarks are property of their respective owners.  
[www.red-pro.com](http://www.red-pro.com)